PORTLAND — MULTNOMAH COUNTY

Adult Men: Weighted Estimates from a Probability Sample of Booked Arrestees
2003 Adult Male Program Findings

ADAM Arrestee Drug Abuse Monitoring Program

Facilities Sampled:	1		
Total Facilities:	1		
Total Number Booked in Sampled Facilities During Data Collection Period:	2703		
Completed Interviews in Sample:	564	Interview Refusal Rate:	14.5%
Completed Urine Tests in Sample:	527	Urine Refusal Rate:	3.4%

1. Age

	<21	21–25	26–30	31–35	36+
	11.7%	19.7%	15.2%	18.6%	34.9%

2. Race/Ethnicity

Black	White	Hispanic	Other
20.4%	57.5%	10.9%	11.1%

3. Percent with Drug-Positive Urine Test[a] by Age and Race/Ethnicity

	Total Sample		Age					Race/Ethnicity			
	%	95% CI	<21	21-25	26-30	31-35	36+	Black	White	Hispanic	Other
Alcohol	7.0	(+/-2)	4.9	2.8	6.7	7.9	9.6	3.1	9.1	2.1	7.8
Cocaine	29.7	(+/-4)	10.7	21.7	31.1	31.7	38.8	53.8	21.7	28.4	27.8
Marijuana	38.4	(+/-4)	61.2	52.1	46.0	29.8	24.8	46.3	35.4	35.5	42.5
Opiates	15.0	(+/-3)	10.2	16.0	17.0	15.8	14.7	5.5	18.1	10.4	21.2
Methamphetamine	25.4	(+/-4)	20.0	25.8	32.0	34.1	19.4	4.9	35.1	15.4	22.7
PCP	0.0	(+/-0)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Any Drug [b]	74.7	(+/-4)	78.9	75.6	81.5	78.2	68.2	80.0	75.1	63.7	73.9
Any Drug (excluding alcohol)	71.5	(+/-4)	76.4	74.1	79.2	74.1	63.9	79.2	70.7	61.6	71.1
Multiple Drugs [c]	32.5	(+/-4)	27.0	33.1	34.6	33.7	32.4	31.5	34.5	20.4	35.6
Multiple Drugs (excluding alcohol)	29.8	(+/-4)	25.7	32.6	33.8	31.1	27.1	29.1	31.1	20.4	33.3

4. Percent with Drug-Positive Urine Test[a] by Offense Category

	Violent	Property	Drug	Domestic Violence	Driving While Intoxicated	Other
Alcohol	8.1	5.6	9.5	11.2	15.8	5.9
Cocaine	17.7	28.6	41.9	18.5	35.1	35.2
Marijuana	37.0	34.9	38.8	36.9	49.2	39.7
Opiates	8.6	21.0	15.6	6.9	12.2	18.0
Methamphetamine	15.7	35.4	28.8	14.2	10.1	28.5
PCP	0.0	0.0	0.0	0.0	0.0	0.0
Any Drug [b]	63.8	77.7	87.5	63.7	83.9	78.6
Any Drug (excluding alcohol)	60.1	75.0	81.3	57.6	74.4	77.2
Multiple Drugs [c]	22.0	35.4	36.5	22.3	31.4	37.6
Multiple Drugs (excluding alcohol)	18.6	33.5	34.8	18.1	29.7	34.3

ADAM is a program of the National Institute of Justice, the research, development, and evaluation agency of the U.S. Department of Justice.

[a] The period of sensitivity of a urine drug test varies. Sensitivity to recent alcohol use is measured in hours; marijuana, in weeks; and cocaine, opiates, methamphetamine and PCP, in days.

[b] "Any drug" is defined as one or more of the six drugs listed in the table: alcohol, cocaine, marijuana, opiates, methamphetamine, or PCP.

[c] "Multiple drugs" is defined as any two or more of the drugs listed in the table.

Weighted Estimates Based on Self-Report

5. Education: Highest Degree (%)

None	25.1
High school or GED	42.2
Vocational or trade school	5.0
Some college or two-year associate	24.0
Four-year degree	3.7

6. Main Residence in Past 30 Days (%)

House, mobile home, apartment	71.5
Group quarters	3.2
Hospital or care facility	0.9
Incarceration facility	2.3
Shelter	2.8
No fixed residence	18.6
Other	0.8

7. Current Employment Status (%)

Working full time/ active military status	27.4
Working part time/ seasonal	13.9
Unemployed, looking for work	37.7
Unemployed, not looking for work	9.5
In school only	2.8
Retired	0.2
Disabled for work	8.5

8. Current Health Insurance (%)

No Insurance	60.9
Individually purchased	3.2
Employer- or union-funded	10.3
State-government funded	20.7
Retirement Medicare	0.0
Disability Medicare	3.6
Multiple types	1.3

9. Drug Use in Past 12 Months and 30 Days

9a. Used in Past 12 Months (%)

Alcohol	56.2
Crack Cocaine	24.4
Powder Cocaine	20.4
Marijuana	60.0
Heroin	15.8
Methamphetamine	33.7

9b. For 9a, Mean Number of Days Used in Past 12 Months

Alcohol	111.0
Crack Cocaine	76.6
Powder Cocaine	51.1
Marijuana	91.8
Heroin	118.9
Methamphetamine	91.5

9c. Used in Past 30 Days (%)

Alcohol	42.0
Crack Cocaine	19.8
Powder Cocaine	14.5
Marijuana	51.1
Heroin	12.8
Methamphetamine	26.3

10. Percent of Recent Drug Use Self-Reported by Arrestees Who Are Positive for the Drug on the Urine Test

- Self Reported Seven Day Use
- Self Reported Three Day Use
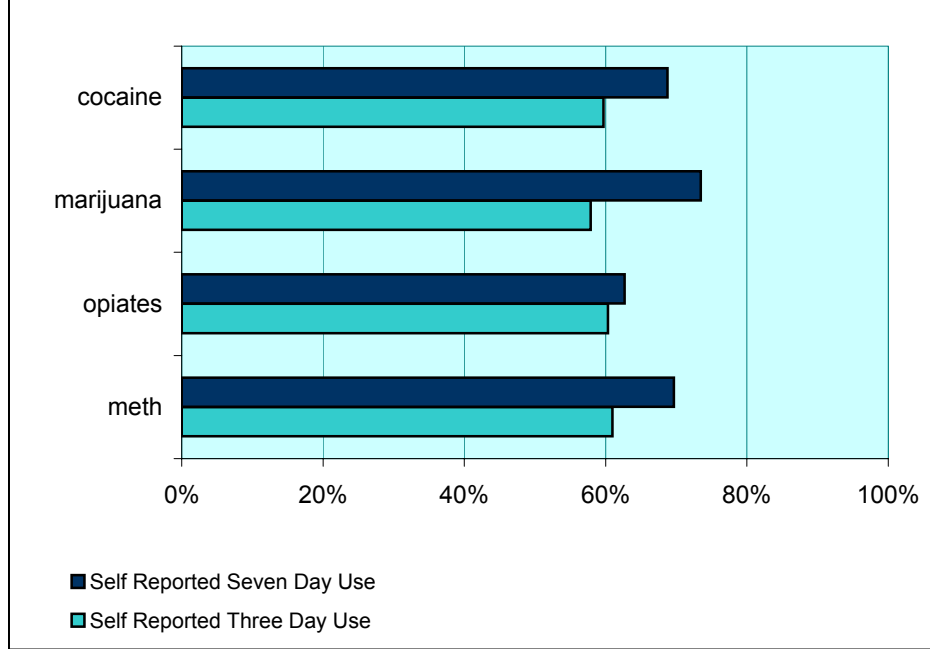
NOTE: Comparability for opiate items is not exact. Self-reported opiate use refers specifically to heroin, while urinalysis results may include a small percentage of other opiate users.

11. Past-Year Drug Injection (%)

No drug use in past year	25.9
Used drugs, did not inject	50.4
Injected drugs	23.7

12. Prior Arrests in Past Year (%)

None	36.7
1-2	46.9
3-5	13.3
6 or more	3.1

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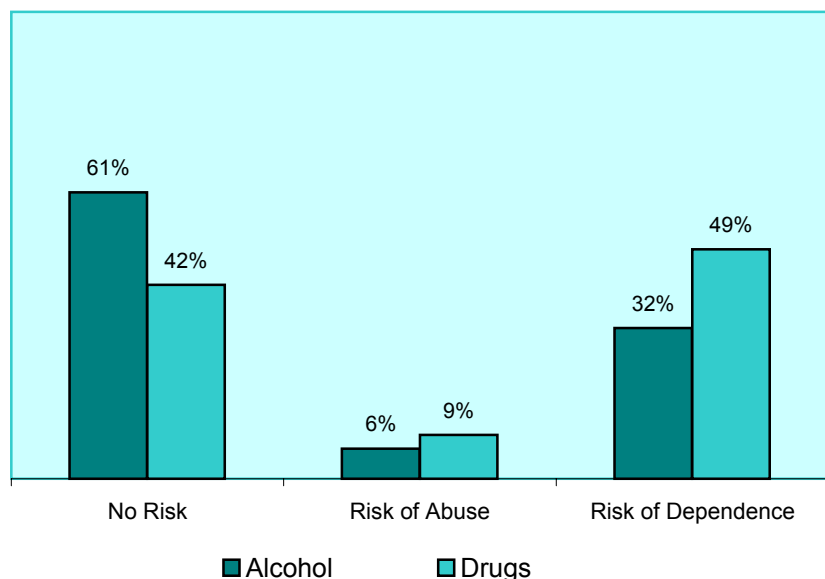Arrestee Drug Abuse Monitoring Program

Weighted Estimates Based on Self-Report

13. Experience with Treatment for Drugs (including Alcohol) or Mental Health Problems

	Any Type of Treatment, Percent Ever	Inpatient Drug/Alcohol			Outpatient Drug/Alcohol			Inpatient Mental Health		
		Percent Ever	Percent of Days in Past Year*	Mean Months In Past Year**	Percent Ever	Percent of Months in Past Year*	Mean Months In Past Year**	Percent Ever	Percent of Days in Past Year*	Mean Months In Past Year**
Alcohol Users	70.3	49.6	8.0	2.0	42.7	38.3	5.0	16.4	3.1	2.0
Crack Cocaine Users	86.4	74.1	10.3	2.0	50.2	42.4	5.0	20.4	3.8	2.0
Powder Cocaine Users	86.0	65.0	12.0	2.0	51.3	29.6	4.0	25.3	1.1	1.0
Marijuana Users	68.0	46.1	11.3	2.0	42.7	41.8	5.0	15.9	2.3	1.0
Methamphetamine Users	81.1	59.1	15.3	3.0	55.5	44.2	5.0	21.1	6.4	2.0
Heroin Users	85.9	74.5	11.8	2.0	55.0	31.2	4.0	26.6	2.1	1.0

* Based on those who reported receiving past-year treatment of the type indicated.

** Months with any treatment experience for those receiving past-year treatment of the type indicated.

14. Percent at Risk of Abuse or Dependence

Dependence : A pattern of alcohol or drug use resulting in a combination of three or more indicators, including drinking/using more than intended, neglecting responsibilities, wanting to cut down, others object to use, frequently thinking about drinking/using, and drinking/using to relieve negative emotions; provided that thinking about drinking/using or negative emotions is included in the three or more indicators. If both thinking about drinking/using and negative emotions are the only two indicators, this also indicates dependence.

Abuse : Pattern of alcohol or drug use resulting in a combination of two indicators from those listed above; *except* if the two indicators are both thinking about drinking/using drugs and negative emotions. Also, abuse is present if three or more indicators are present but neither thinking about use nor negative emotions is reported.

Note: For both dependence and abuse, positive responses to using more than intended *and* neglecting responsibilities represent only one indicator. Further, designations are mutually exclusive. These definitions are partly based on American Psychiatric Association DSM-IV criteria.

Weighted Estimates Based on Self-Report

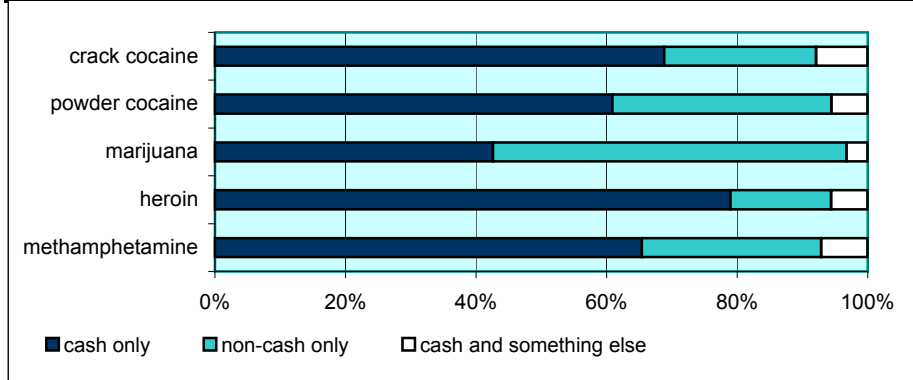### 15. Location of Last Drug Buy with Cash in Past 30 Days (%)

	n	Public Building	House/ Apartment	Outdoor Area	Other Area
Crack Cocaine	70	11.9	31.7	51.4	5.0
Powder Cocaine	58	13.3	29.4	54.8	2.5
Marijuana	105	14.2	48.8	35.8	1.2
Heroin	56	5.3	20.9	72.3	1.6
Methamphetamine	88	11.7	56.2	31.1	1.1

16. Medium of Exchange in Last Non-Cash Drug Acquisition in Past 30 Days (%)

	n	Trade Other Drug(s)	Trade Property	Trade Sex	Other*
Crack Cocaine	59	1.2	6.0	3.2	89.5
Powder Cocaine	48	1.4	10.6	0.0	88.0
Marijuana	206	2.2	2.4	0.0	95.4
Heroin	44	3.5	8.0	0.0	88.5
Methamphetamine	102	2.9	9.0	0.0	88.1

*Credit, front, manufacture, transport, steal, gift, other.
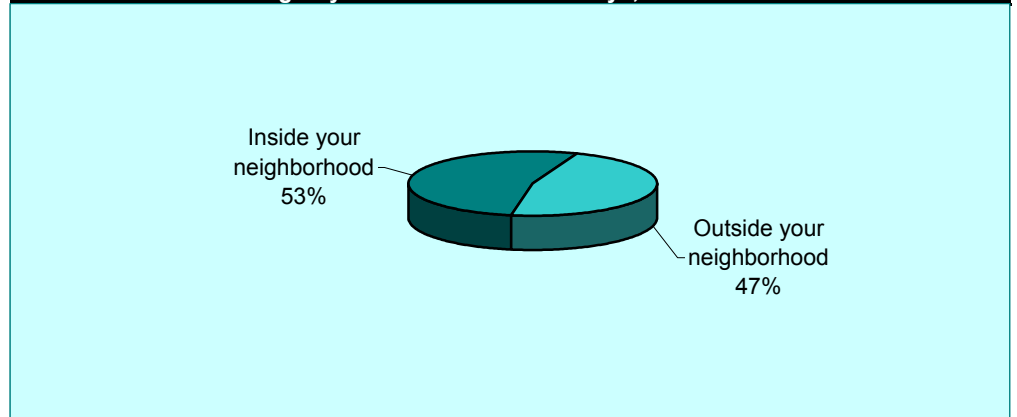
17. Method of Obtaining Drug in Past 30 Days, n = 353
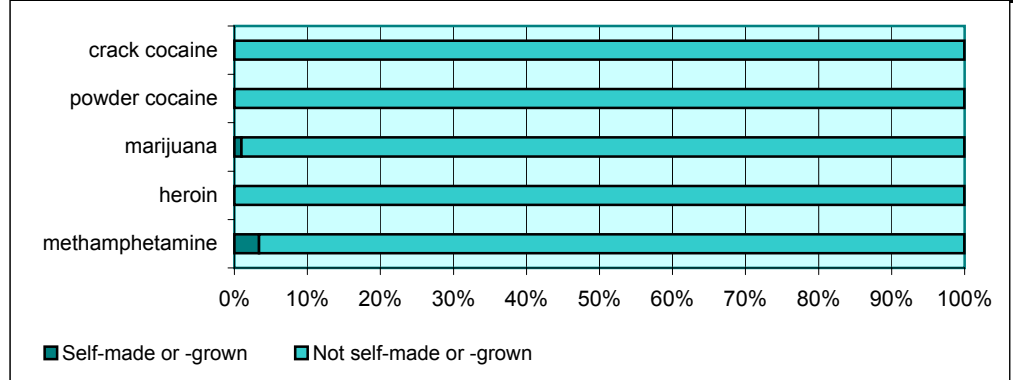
Legend: ■ cash only ■ non-cash only □ cash and something else

18. Source of Last Non-Cash Drug Acquisition in Past 30 Days, n = 285

Legend: ■ Self-made or -grown ■ Not self-made or -grown

19. Reason for Last Failed Drug Buy with Cash, if Any, in Past 30 Days, n = 99

Dealers did not have any 31%
Dealers did not have the quality you wanted 9%
Other 15%
Dealers were not available 34%
Police activity 11%
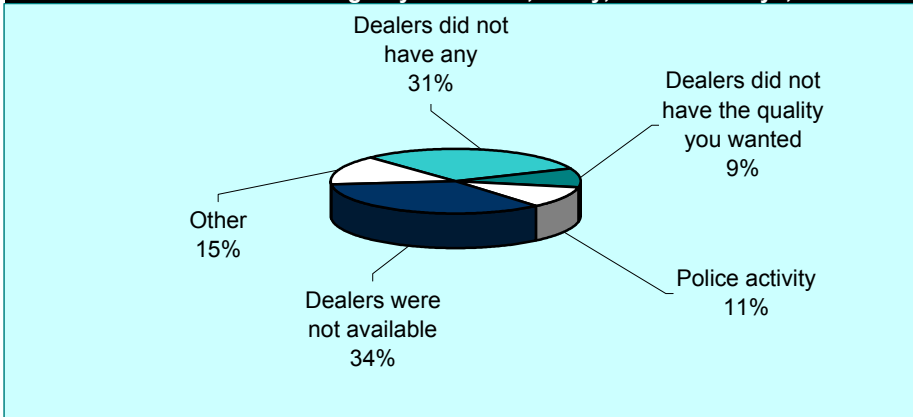
20. Location of Last Drug Buy with Cash in Past 30 Days, n = 231

Inside your neighborhood 53%
Outside your neighborhood 47%

Adult Women: An Unweighted Sample of Booked Arrestees

2003 Adult Female Program Findings

Facilities Sampled:	1
Total Facilities:	1

Completed Interviews in Sample:	104	Interview Refusal Rate:	13.3%
Completed Urine Tests in Sample:	92	Urine Refusal Rate:	4.8%

1. Age

	<21	21–25	26–30	31–35	36+
	6.7%	19.2%	12.5%	19.2%	42.3%

2. Race/Ethnicity

Black	White	Hispanic	Other
16.8%	60.4%	12.9%	9.9%

3. Percent with Drug-Positive Urine Test[a] by Age and Race/Ethnicity

	Total Sample		Age					Race/Ethnicity			
	%	95% CI*	<21	21-25	26-30	31-35	36+	Black	White	Hispanic	Other
Alcohol	5.5	N/A	0.0	0.0	9.1	0.0	10.5	0.0	5.6	16.7	0.0
Cocaine	39.6	N/A	0.0	33.3	45.5	50.0	42.1	75.0	25.9	58.3	33.3
Marijuana	35.2	N/A	50.0	50.0	0.0	33.3	36.8	25.0	40.7	25.0	33.3
Opiates	22.0	N/A	50.0	16.7	9.1	16.7	26.3	12.5	25.9	33.3	0.0
Methamphetamine	29.7	N/A	50.0	38.9	36.4	33.3	18.4	0.0	40.7	33.3	11.1
PCP	0.0	N/A	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Any Drug [b]	83.5	N/A	100.0	88.9	72.7	88.9	78.9	81.3	81.5	100.0	77.8
Any Drug (excluding alcohol)	81.3	N/A	100.0	88.9	63.6	88.9	76.3	81.3	77.8	100.0	77.8
Multiple Drugs [c]	37.4	N/A	33.3	33.3	18.2	38.9	44.7	31.3	46.3	33.3	0.0
Multiple Drugs (excluding alcohol)	36.3	N/A	33.3	33.3	18.2	38.9	42.1	31.3	44.4	33.3	0.0

4. Percent with Drug-Positive Urine Test[a] by Offense Category

	Violent	Property	Drug	Domestic Violence	Driving While Intoxicated	Other
Alcohol	7.4	5.0	0.0	5.9	0.0	5.1
Cocaine	25.9	20.0	42.9	17.6	0.0	53.8
Marijuana	48.1	45.0	42.9	35.3	50.0	28.2
Opiates	11.1	20.0	38.1	17.6	50.0	23.1
Methamphetamine	18.5	45.0	42.9	11.8	0.0	28.2
PCP	0.0	0.0	0.0	0.0	0.0	0.0
Any Drug [b]	77.8	80.0	100.0	64.7	100.0	84.6
Any Drug (excluding alcohol)	74.1	75.0	100.0	58.8	100.0	84.6
Multiple Drugs [c]	33.3	40.0	47.6	23.5	0.0	38.5
Multiple Drugs (excluding alcohol)	29.6	40.0	47.6	23.5	0.0	38.5

ADAM is a program of the National Institute of Justice, the research, development, and evaluation agency of the U.S. Department of Justice.

*Confidence intervals are not reported because female samples are not probability-based.

[a] The period of sensitivity of a urine drug test varies. Sensitivity to recent alcohol use is measured in hours; marijuana, in weeks; and cocaine, opiates, methamphetamine and PCP, in days.

[b] "Any drug" is defined as one or more of the six drugs listed in the table: alcohol, cocaine, marijuana, opiates, methamphetamine, or PCP.

[c] "Multiple drugs" is defined as any two or more of the drugs listed in the table.

Percentages and Numbers Based on Self-Report

5. Education: Highest Degree (%)

None	22.8
High school or GED	32.7
Vocational or trade school	4.0
Some college or two-year associate	36.6
Four-year degree	4.0

6. Main Residence in Past 30 Days (%)

House, mobile home, apartment	63.4
Group quarters	10.9
Hospital or care facility	4.0
Incarceration facility	1.0
Shelter	2.0
No fixed residence	18.8
Other	0.0

7. Current Employment Status (%)

Working full time/ active military status	22.5
Working part time/ seasonal	3.4
Unemployed, looking for work	41.6
Unemployed, not looking for work	20.2
In school only	1.1
Retired	0.0
Disabled for work	11.2

8. Current Health Insurance (%)

No Insurance	49.0
Individually purchased	2.0
Employer- or union-funded	9.0
State-government funded	34.0
Retirement Medicare	0.0
Disability Medicare	5.0
Multiple types	1.0

9. Drug Use in Past 12 Months and 30 Days

9a. Used in Past 12 Months (%)

Alcohol	47.5
Crack Cocaine	38.6
Powder Cocaine	23.8
Marijuana	49.5
Heroin	26.7
Methamphetamine	40.6

9b. For 9a, Mean Number of Days Used in Past 12 Months

Alcohol	90.9
Crack Cocaine	121.5
Powder Cocaine	47.0
Marijuana	102.9
Heroin	96.9
Methamphetamine	99.3

9c. Used in Past 30 Days (%)

Alcohol	36.8
Crack Cocaine	30.9
Powder Cocaine	14.9
Marijuana	40.6
Heroin	17.0
Methamphetamine	30.5

10. Percent of Recent Drug Use Self-Reported by Arrestees Who Are Positive for the Drug on the Urine Test

■ Self Reported Seven Day Use
□ Self Reported Three Day Use
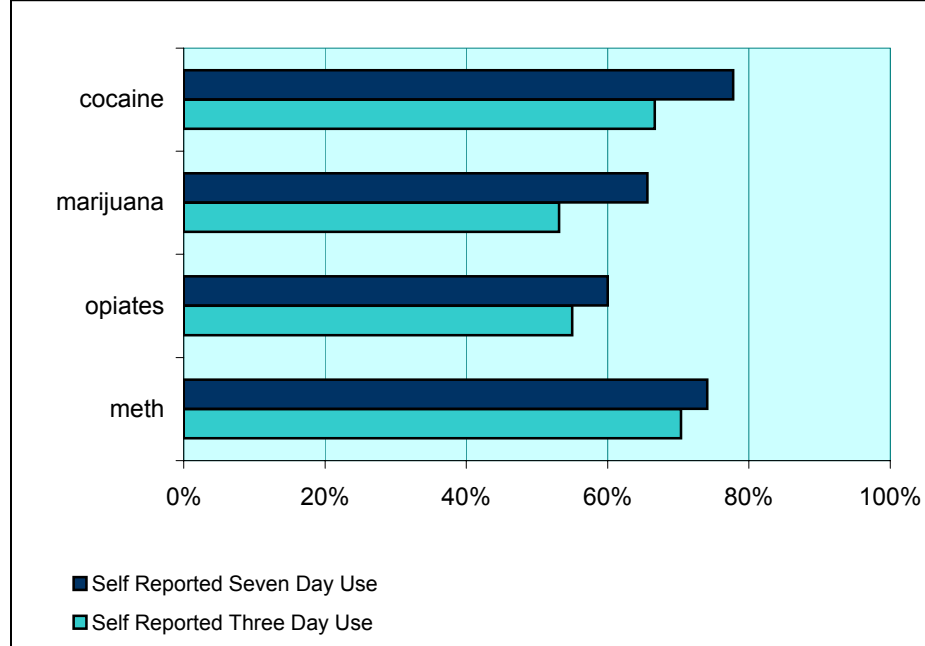
NOTE: Comparability for opiate items is not exact. Self-reported opiate use refers specifically to heroin, while urinalysis results may include a small percentage of other opiate users.

11. Past-Year Drug Injection (%)

No drug use in past year	24.0
Used drugs, did not inject	44.8
Injected drugs	31.3

12. Prior Arrests in Past Year (%)

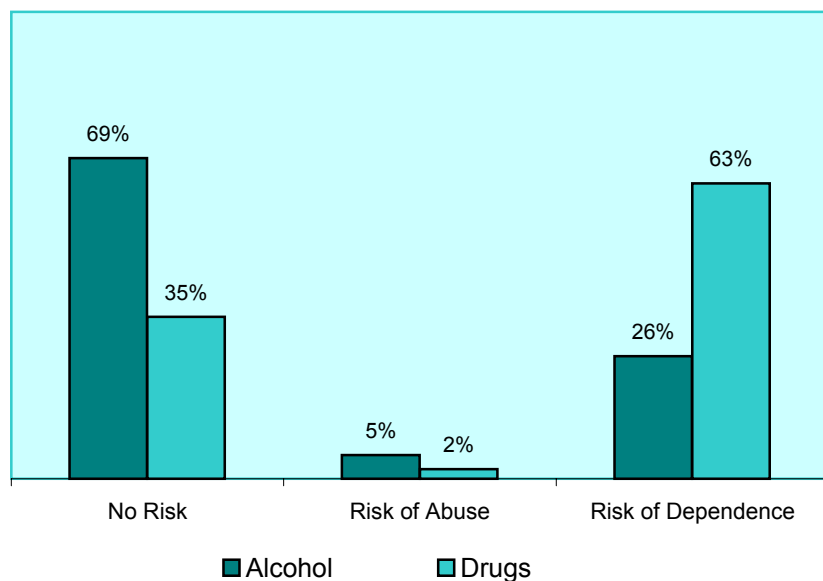|	
None	40.6
1-2	38.5
3-5	14.6
6 or more	6.3

ADAM
Arrestee Drug Abuse Monitoring Program

Percentages and Numbers Based on Self-Report

13. Experience with Treatment for Drugs (including Alcohol) or Mental Health Problems

	Any Type of Treatment, Percent Ever	Inpatient Drug/Alcohol			Outpatient Drug/Alcohol			Inpatient Mental Health		
		Percent Ever	Percent of Days in Past Year*	Mean Months In Past Year**	Percent Ever	Percent of Months in Past Year*	Mean Months In Past Year**	Percent Ever	Percent of Days in Past Year*	Mean Months In Past Year**
Alcohol Users	62.5	47.9	7.2	2.0	37.5	46.7	6.0	25.0	0.7	5.0
Crack Cocaine Users	82.1	74.4	16.5	3.0	59.0	42.7	5.0	30.8	1.5	4.0
Powder Cocaine Users	79.2	79.2	10.7	2.0	37.5	27.8	3.0	29.2	1.5	1.0
Marijuana Users	62.0	46.0	7.7	2.0	32.0	75.0	9.0	22.0	1.1	4.0
Methamphetamine Users	73.2	61.0	7.4	2.0	43.9	56.3	7.0	29.3	1.3	3.0
Heroin Users	74.1	63.0	15.5	3.0	51.9	45.8	6.0	29.6	0.8	1.0

* Based on those who reported receiving past-year treatment of the type indicated.

** Months with any treatment experience for those receiving past-year treatment of the type indicated.

14. Percent at Risk of Abuse or Dependence

Dependence : A pattern of alcohol or drug use resulting in a combination of three or more indicators, including drinking/using more than intended, neglecting responsibilities, wanting to cut down, others object to use, frequently thinking about drinking/using, and drinking/using to relieve negative emotions; provided that thinking about drinking/using or negative emotions is included in the three or more indicators. If both thinking about drinking/using and negative emotions are the only two indicators, this also indicates dependence.

Abuse : Pattern of alcohol or drug use resulting in a combination of two indicators from those listed above; except if the two indicators are both thinking about drinking/using drugs and negative emotions. Also, abuse is present if three or more indicators are present but neither thinking about use nor negative emotions is reported.

Note : For both dependence and abuse, positive responses to using more than intended and neglecting responsibilities represent only one indicator. Further, designations are mutually exclusive. These definitions are partly based on American Psychiatric Association DSM-IV criteria.

Percentages and Numbers Based on Self-Report

15. Location of Last Drug Buy with Cash in Past 30 Days (%)

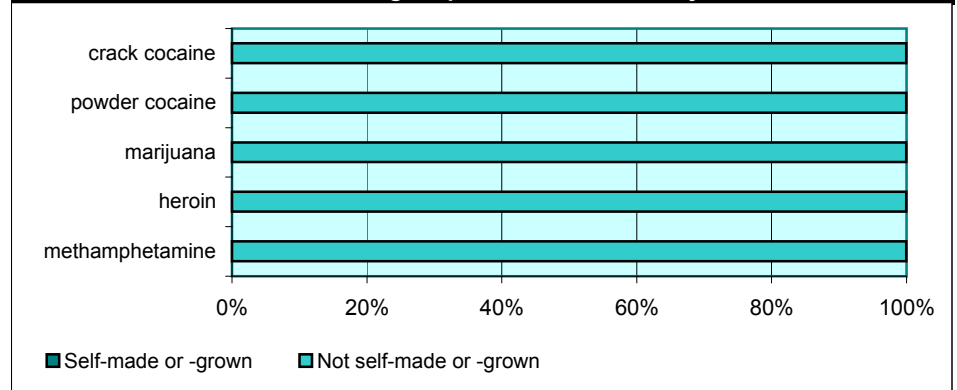|	n	Public Building	House/ Apartment	Outdoor Area	Other Area
Crack Cocaine	24	8.3	29.2	58.3	4.2
Powder Cocaine	7	0.0	42.9	57.1	0.0
Marijuana	15	6.7	53.3	26.7	13.3
Heroin	13	7.7	23.1	69.2	0.0
Methamphetamine	18	0.0	72.2	11.1	16.7

16. Medium of Exchange in Last Non-Cash Drug Acquisition in Past 30 Days (%)
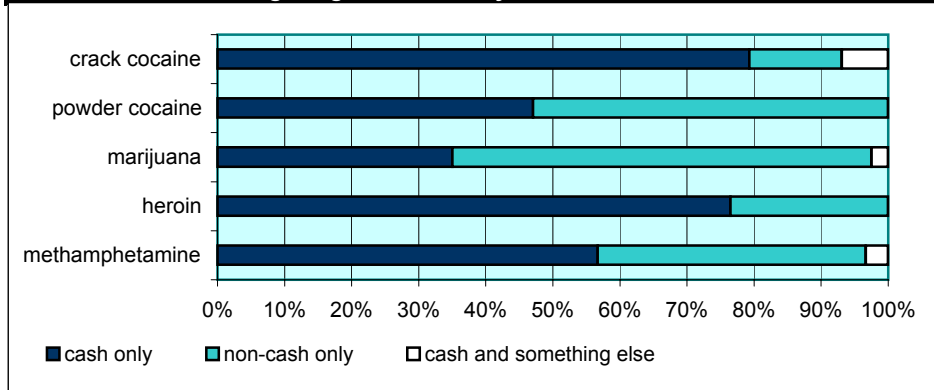
	n	Trade Other Drug(s)	Trade Property	Trade Sex	Other*
Crack Cocaine	20	10.0	10.0	0.0	80.0
Powder Cocaine	11	9.1	0.0	9.1	81.8
Marijuana	33	0.0	3.0	0.0	97.0
Heroin	11	0.0	0.0	0.0	100.0
Methamphetamine	27	3.7	11.1	11.1	74.1

*Credit, front, manufacture, transport, steal, gift, other.

17. Method of Obtaining Drug in Past 30 Days, n = 67

cash only ■ non-cash only ■ cash and something else □

18. Source of Last Non-Cash Drug Acquisition in Past 30 Days, n = 56

Self-made or -grown ■ Not self-made or -grown ■

19. Reason for Last Failed Drug Buy with Cash, if Any, in Past 30 Days, n = 12

Dealers did not have any 18%
Dealers did not have the quality you wanted 32%
Other 15%
Dealers were not available 26%
Police activity 9%

20. Location of Last Drug Buy with Cash in Past 30 Days, n = 49

Inside your neighborhood 51%
Outside your neighborhood 49%

PORTLAND   **2003 ADULT FEMALE PROGRAM FINDINGS**